

TRANSMITTAL FOR U.S. PATENT APPLICATION  
UNDER 37 CFR §1.53(b)



**Mail Stop Patent Application**  
COMMISSIONER OF PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the original patent application of:

Inventors: Jin (nmi) Zhao, et al.

Filing Date: July 21, 2003

For: MAINTAINING A REACTOR CHAMBER OF A CHEMICAL  
VAPOR DEPOSITION SYSTEM

Enclosed are:

X  Specification, Claims and Abstract (26 Pages);

X  Drawing(s)  2  Total Sheet(s) of  X  Formal   Informal;

X  Combined Declaration and Power of Attorney (2 Pages)

X  Newly executed (original or copy);

X  An Assignment (2 Pages) of the invention to Texas Instruments Incorporated is attached. A separate cover sheet (2 Pages) in compliance with 37 C.F.R. §§ 3.28, .31 is included. Please charge the assignment recordal fee of \$40.00 pursuant to 37 C.F.R. § 1.21(h) to Deposit Account No. 20-0668 of Texas Instruments Incorporated;

X  Certificate of Mailing (1 Page);

X  Texas Instrument Incorporated Return Receipt Postcard (1);

X  Baker Botts L.L.P. Return Receipt Postcard (1);

X  This Transmittal (2 pages); and

X  Information Disclosure Statement (1 page)  
with PTO 1449 (1 page with three attached references)

Applicant is:

☒ Large Entity  
☐ Small Entity

The accompanying application is:

☒ Original.  
☐ Continuation ☐ Divisional ☐ Continuation-In-Part (CIP) of prior application No. \_\_\_\_\_ which is hereby incorporated by reference therein.

FEE CALCULATION					FEE
	Number		Number Extra	Rate	Basic Fee \$ 750.00
Total Claims	20	- 20	0	X \$18.00 =	\$ 0.00
Independent Claims	5	-3	2	X \$84.00 =	\$ 168.00
TOTAL FILING FEE =					\$ 918.00

☒ Please charge the filing fee of \$918.00 and any other fee required by this paper and credit any overpayment to Deposit Account No. 20-0668 of TEXAS INSTRUMENTS INCORPORATED. **This document is being transmitted in duplicate.**

BAKER BOTTS L.L.P.  
Attorneys for Applicant



Keiko Ichiye  
Registration No. 45,460

Date: July 21, 2003

Correspondence Address:

☒ Customer Number 23494

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Jin (nmi) Zhao, et al.

Filing Date: July 21, 2003

Title: *Maintaining A Reactor Chamber Of A Chemical Vapor  
Deposition System*

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Dear Sir:

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

I hereby certify that the attached Filing Fee Transmittal (2 pages), Patent Application (26 pages), Formal Drawings (2 Sheets), Declaration and Power of Attorney (2 pages), Assignment (2 pages), Assignment transmittal form (2 pages), Information Disclosure Statement (1 page), Form PTO-1449 (one page with three attached references), Baker Botts L.L.P. return receipt postcard (1 card), Texas Instruments Incorporated return receipt postcard (1 card), and this Certificate of Mailing are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on this 21st day of July, 2003 and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Willie Jiles

Express Mail Receipt  
No. EV 324623873 US